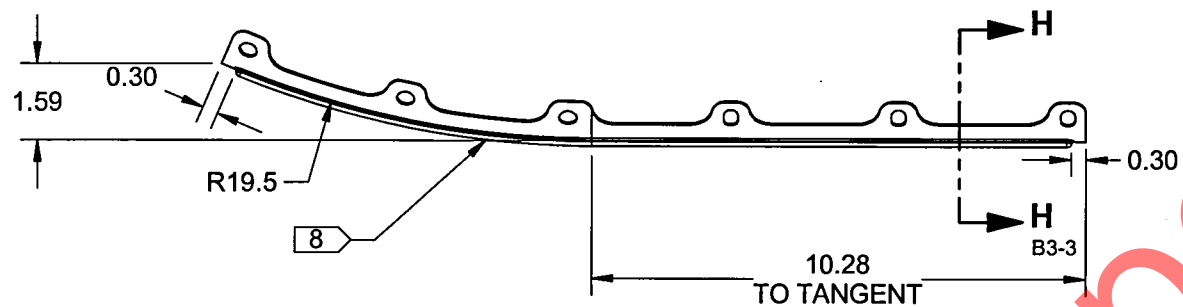
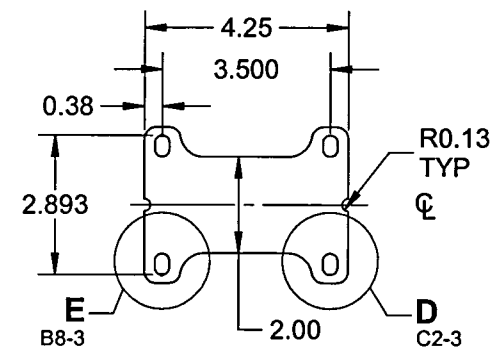


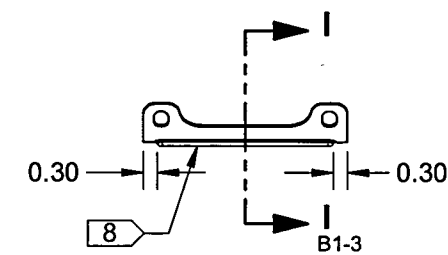
**D5622-1F FLAT PATTERN**



**D5622-1 FWD WEARPAD**  
(MAKE FROM D5622-1F)



**D5622-3F FLAT PATTERN**



**D5622-3 MID WEARPAD**  
(MAKE FROM D5622-3F)

**RELEASED**

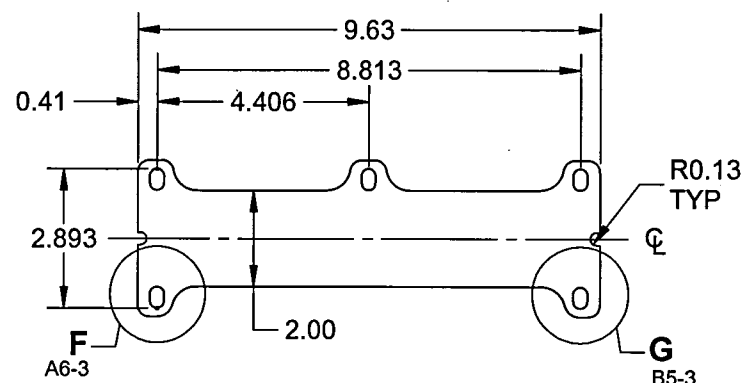
2018 AUG 15  
ECN 18-763

**NOTES:**

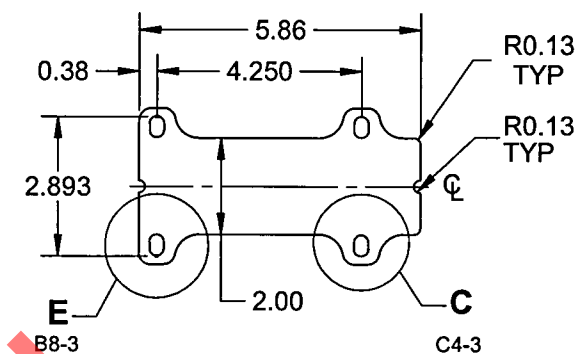
- 1) MATERIAL: AISI 304/316 SS SHEET, 0.050 THICK (18 GAUGE)  
PER AMS 5513 OR 5524 OR ASTM A240 OR ASME SA240  
REF DART SPEC M304S18GA
- 2) FINISH: COAT ENTIRE TOP (CONCAVE) SURFACE WITH TEXTURED COATING, 0.020-0.040 THICK, PER DART QSI 005 SECTION 4.9
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D5622-X" USING FINE POINT PERMANENT INK MARKER PER DART QSI 044 SECTION 6.1
- 7) WEIGHT: D5622-1 = 0.85 lbs, D5622-3 = 0.18 lbs
- 8) APPLY HARD SURFACING WELD BEAD 0.06-0.13 THICK USING 8259 ROD PER QSI 004 SECTION 4.5 (AUTOMATED WELDING) OR  
APPLY HARD SURFACING WELD BEAD 0.06-0.13 THICK USING 2059B ROD PER QSI 004 SECTION 4.1 (MANUAL WELDING)
- 9) ALL NON DIMENSIONED FEATURES PER CAD FILES D5622-1F\_REVA.DXF & D5622-3F\_REVA.DXF

APPROVED

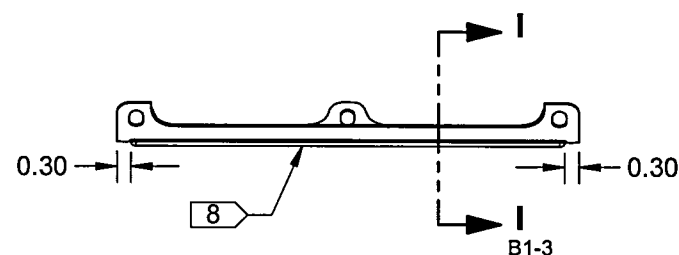
A	NEW ISSUE	WK	18.04.18
REV.	DESCRIPTION	BY	DATE
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DRAWN	RF		
CHECKED	VS	DRAWING NO.	REV. A
MFG. APPR.	JFS	<b>D5622</b>	SHEET 1 OF 3
APPROVED	HS	TITLE	SCALE
DE APPR.	DS	<b>WEARPAD</b>	NTS
DATE	18.04.18	COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



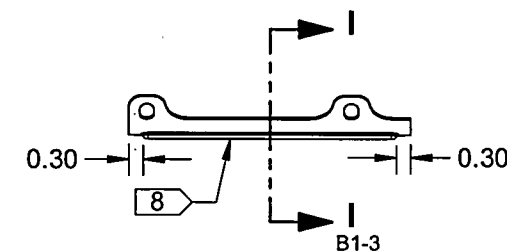
**D5622-5F FLAT PATTERN**



**D5622-7F FLAT PATTERN**



**D5622-5 AFT WEARPAD**  
(MAKE FROM D5622-5F)



**D5622-7 AFT WEARPAD**  
(MAKE FROM D5622-7F)

**RELEASED**

2018 AUG 15

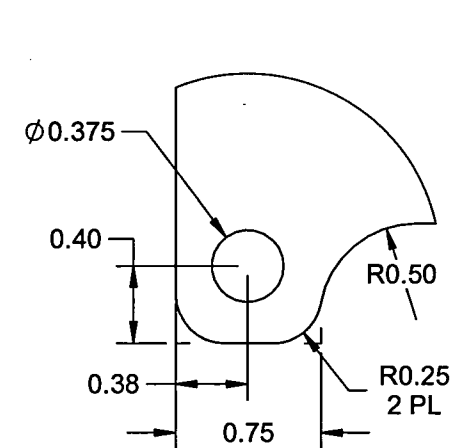
**NOTES:**

- 1) MATERIAL: AISI 304/316 SS SHEET, 0.050 THICK (18 GAUGE)  
PER AMS 5513 OR 5524 OR ASTM A240 OR ASME SA240  
REF DART SPEC M304S18GA
- 2) FINISH: COAT ENTIRE TOP (CONCAVE) SURFACE WITH TEXTURED COATING, 0.020-0.040 THICK, PER DART QSI 005 4.9
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D5622-X" USING FINE POINT PERMANENT INK MARKER PER ART QSI 044 SECTION 6.1
- 7) WEIGHT: D5622-5 = 0.40 lbs, D5622-7 = 0.25 lbs
- 8) APPLY HARD SURFACING WELD BEAD 0.06-0.13 THICK USING 8259 ROD PER QSI 004 SECTION 4.5 (AUTOMATED WELDING) OR  
APPLY HARD SURFACING WELD BEAD 0.06-0.13 THICK USING 2059B ROD PER QSI 004 SECTION 4.1 (MANUAL WELDING)
- 9) ALL NON DIMENSIONED FEATURES PER CAD FILES D5622-5F\_REVA.DXF & D5622-7F\_REVA.DXF

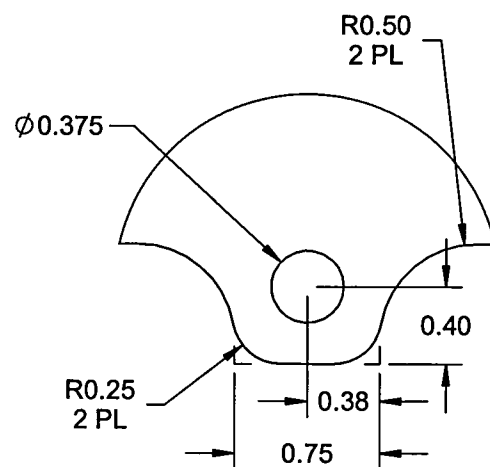
APPROVED

DESIGN	WK	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	VS	DRAWING NO.	REV. A
MFG. APPR.	JFS	<b>D5622</b>	SHEET 2 OF 3
APPROVED	HS	TITLE	SCALE
DE APPR.	DS	<b>WEARPAD</b>	NTS
DATE	18.04.18	<small>COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

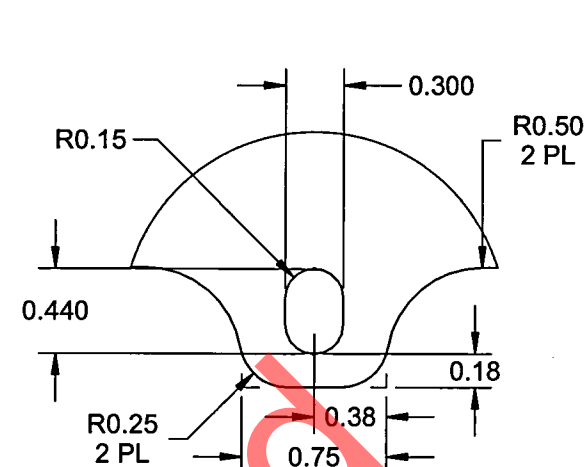
D  
C  
B  
A



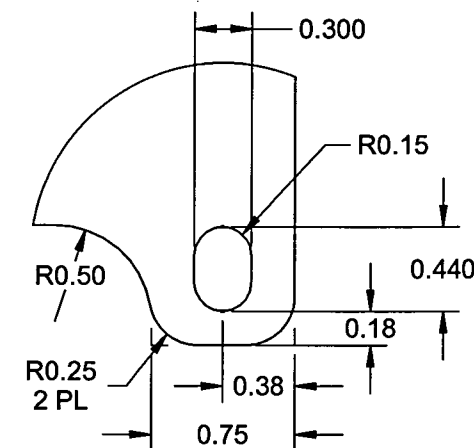
**DETAIL A**  
C7-1



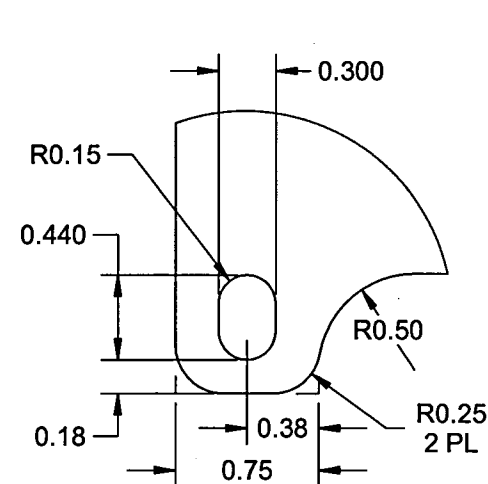
**DETAIL B**  
C7-1



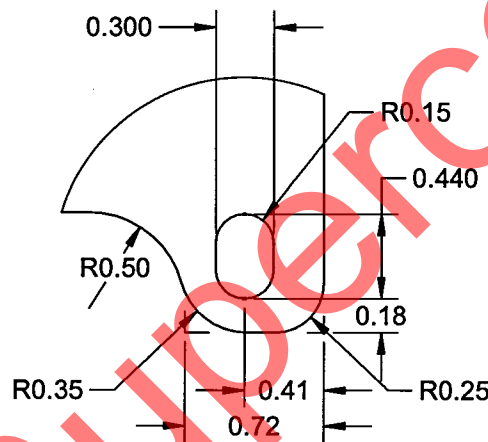
**DETAIL C**  
C6-1  
C3-2



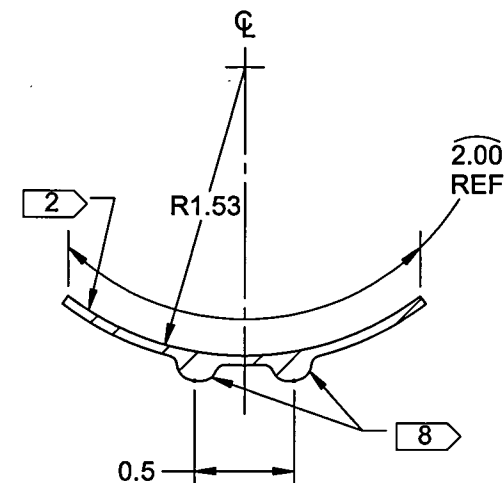
**DETAIL D**  
C2-1  
C5-1



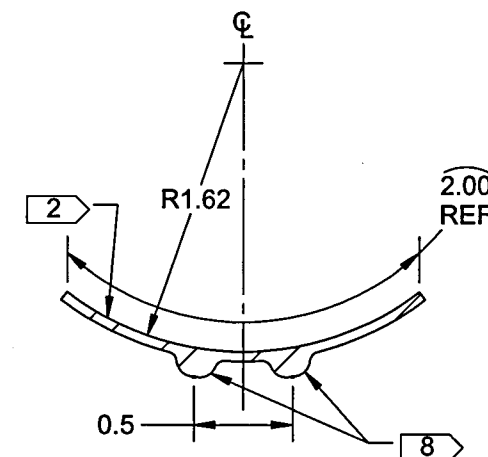
**DETAIL E**



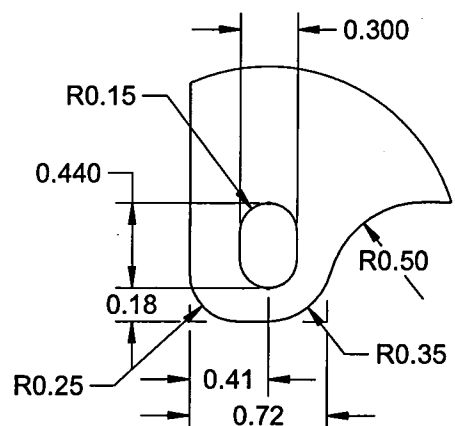
**DETAIL G**  
C6-2



**SECTION H-H**  
B6-1



**SECTION I-I**  
B3-1  
B3-2  
B6-2



**DETAIL F**  
C7-2

RELEASED  
2018 AUG 15

APPROVED

DESIGN	WK	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	VS	DRAWING NO.	REV. A
MFG. APPR.	JFS	D5622	SHEET 3 OF 3
APPROVED	HS	TITLE	SCALE
DE APPR.	DS	WEARPAD	NTS
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